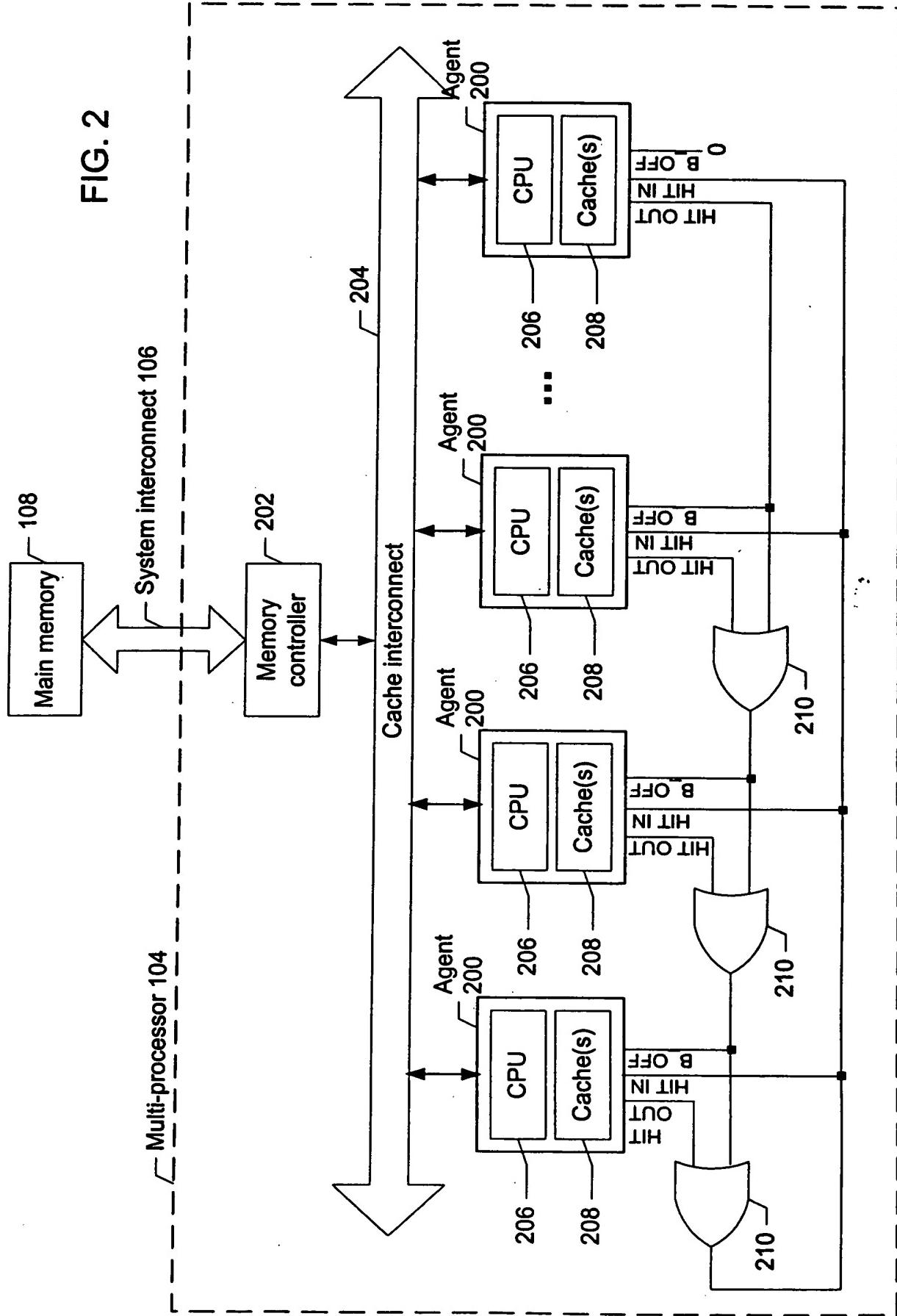


FIG. 1

FIG. 2



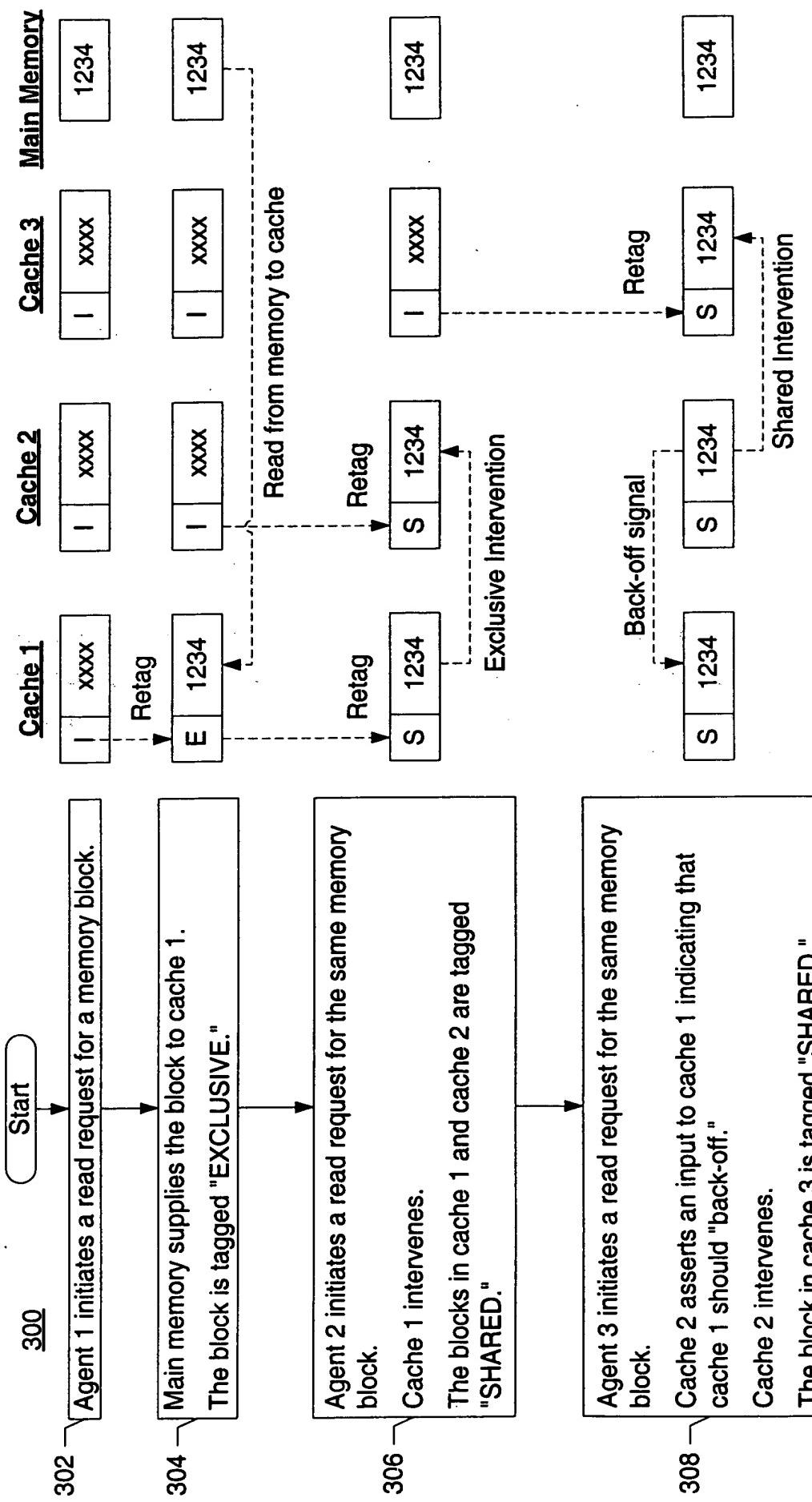
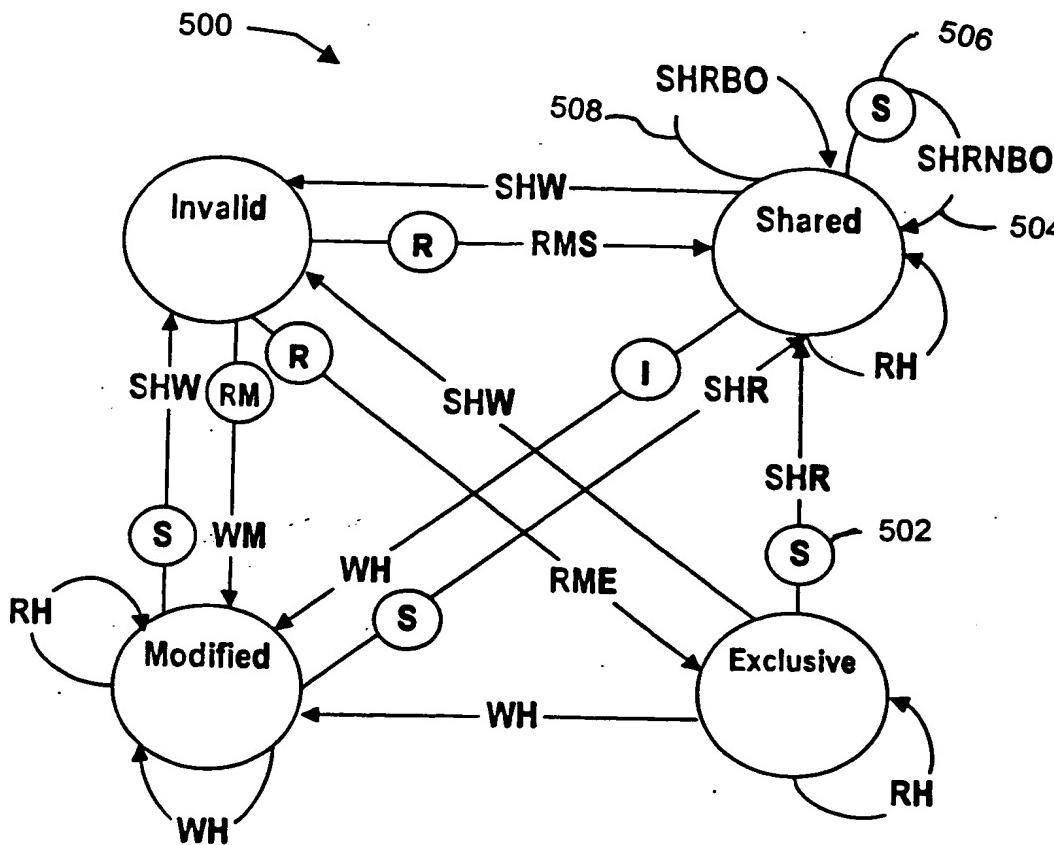


FIG. 3



- (I) - Invalidate
- (R) - Cache line Fill
- (S) - Snoop Push
- (RM) - Read With Intent to Modify

RH - Read Hit
RMS - Read Miss, Shared
RME - Read Miss, Exclusive
WH - Write Hit
WM - Write Miss
SHR - Snoop Hit on a Read
SHRBO - Snoop Hit on a Read with Back Off
SHRNBO - Snoop Hit on a Read with no Back Off
SHW - Snoop Hit on a Write or Read With Intent to Modify

FIG. 4